

## Community Organization Statement

From United Latinos Website:

[www.unitedlatinos.org](http://www.unitedlatinos.org)



United Latinos is a community organizing network committed to building power for the poor and marginalized. Our community leaders seek to build conversations about equity issues and explore solutions that benefit those historically marginalized. We seek to build coalitions with groups whose interests are rooted in building a healthy and inclusive society.

United Latinos and its membership and board of directors is composed of volunteers that generously donate their time, talents and resources to ensure that Latinos are participating

and engaged in the American Civic Process. This includes registering to vote, voting, participating in government and higher education.

## Mission Statement and Vision

### Our Mission

To provide leadership on public policy issues, convene public forums to educate and engage Latinos in civic and electoral processes, and award educational scholarships to students.

### Our Vision

Full Latino participation in education, civic and electoral processes.



March 24, 2022

To the U.S. Environmental Protection Agency:

SMUD's Community Education and Technology Center is providing this Letter of Support for the United Latinos and their application to the Environmental Protection Agency for "Educating the Heart – An air quality Primer".

SMUD has long been a leader in clean energy and carbon reduction. Our Board of Directors recently reaffirmed this leadership with an ambitious 2030 Zero Carbon Vision. Our goal is to reach zero carbon emissions in our power supply by 2030 – the most aggressive goal of any utility in the nation.

We live in one of the dirtiest air basins in the country. A recent report by the American Lung Association ranked Sacramento the 5th most polluted city in the nation. SMUD's 2030 Zero Carbon Vision seeks to address global climate change while working to improve air quality across the region. It also seeks to protect economic prosperity and improve health outcomes for all, with special consideration for our most vulnerable communities.

That's why we support United Latino's application and their effort to engage students, teachers, and the community to help improve their own air quality outcomes. We are going to need a new generation of young people trained and committed to STEM disciplines to solve our most pressing environmental challenges. With EPA funding, United Latinos will help arm some of our most vulnerable populations with the resources to improve their own neighborhoods and communities. SMUD looks forward to supporting their effort with technical education and resources, outreach, and promotion.

Sincerely,

A handwritten signature in black ink, appearing to read "Jacob Caditz". The signature is fluid and cursive, written over a horizontal line.

Jacobe Caditz  
Manager, Community Education and Technology Center

## **Richard Falcón**

**Ex. 6 Personal Privacy (PP)**

**Ex. 6 Personal Privacy (PP)**

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### **Objective**

To join an agency where my skills as an organizer and diversity champion can benefit my employer and those in the community who are underserved and/or marginalized. My experience includes project/policy analysis skills coupled with effective collaboration/outreach efforts producing results.

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### **Experience – Community Organizing**

#### **Equity/Diversity/Inclusion Champion**

Fifteen years in community organizing. Appointed to the Sacramento Police Review Commission (SCPRC), Chair of the UC Davis Staff Advisory Committee for Equity Diversity and Inclusion (SACEDI), President of the Artists of Color, active member of the Latinx Health Equity task force, active member of the Sacramento Latino Community Round Table, member of the City of Sacramento Task Force for Cultural Equity and the Arts, member of the Latinx Census subcommittee. Community partnership and collaboration with United Latinos, La Familia, Vida de Oro, Latino Center of Art & Culture. Owner of Teatro Nagual; a social justice theatre arts organization focusing on the core values of Cesar Chavez fostering service to others.

#### **Lead Organizer – United Latinos**

**8/2021 to present**

Reach out and gather community with the purpose of education, workforce development, fostering funding opportunities, and bridging government and grassroots organizations with the purpose of improving the well-being of our region.

#### **President - Artists of Color**

**10/2020 to present**

Created this organization to organize artists of color in the Sacramento Region in response to the continued disparities experienced by local artists related to opportunities and funding. 55 members sharing ideas and experience to assist in data gathering and solution creation for the purpose of providing equity for marginalized artists.

#### **Latinx Health Equity Task Force**

**July 2020 to present**

Coalition of Latinx business owners, influencers working with La Familia Counseling Center and health officials to organize the Latinx community and hold discussions and meetings related to health disparities and gaps in the system providing recommendations for improvement of the systems negatively impacting the community. Hold focus groups to collect data on COVID-19 responses from the City and County and provide feedback on the resources available and lessons learned. Completed training as a vaccine influencer on how to conduct conversations and dialogue focusing on vaccination participation.

#### **Sacramento City Police Review Commission**

**8/2017 – Present**

As a member of this commission, it is imperative to research current policies and procedures for Sacramento City Police Department and offer recommendations to the Mayor and City Council of Sacramento. Monthly public meetings are held as well as periodic ad hoc committees conducting outreach to all communities, especially those underserved in an effort to listen to the community so their voices can be heard. Meet with outside jurisdictions, county Supervisors, community leaders

and others to preview recommendations prior to presenting to Council. I am also chair of the ad hoc committee for mental health. Previously, I was on the ad hoc committee for accountability and transparency examining use of force policies and investigations.

**Artistic Director – Teatro Nagual**

**7/2006 – Present**

Create bi-lingual educational, innovative, artistic, multi-disciplinary programming that embodies the core values of Cesar Chavez and fostering service to others. Recent programs in collaboration with United Latinos included voter education and registration, immigration, humanities, environmental justice and the census. Recent collaboration with Sacramento County Office of Education providing quality arts integration programming to Twin Rivers Elementary schools focusing on at risk youth.

**Latino Center of Arts & Culture**

**9/2020 – 1/2021**

As program director for the Sacramento Artists Corp, I coordinated the activities of 47 artists in producing artistic messaging related to the COVID-19 pandemic. Funded by CARES ACT grants, I created, executed and managed contracts and submitted payment requests to contractors and staff member. I created and submitted monthly progress reports including financials for the month. I worked alongside community stakeholders delivering products that resonated with underserved communities impacted by the pandemic.

**Chair/Member of SACEDI**

**6/2017 – 5/2019**

Reports directly to the Vice Chancellor of OEDI. Plan and chair monthly meetings of UC Davis Staff Advisory Committee for Equity, Diversity, and Inclusion. Focus on reviewing the University policies related to EDI and present yearly reports to Vice Chancellor submitting recommendations based on input from the UC Davis Community, Employee Resource Groups (ERG). Current focus in on data collection presented by the Talent Acquisition department and determining what the data is revealing and how it can be utilized to continue to foster and improve Principles of Community and EDI.

**City of Sacramento Cultural Equity Task Force**

**7/2014 – 2018**

Coalition of diverse art organizations reviewing and creating current City of Sacramento policies impacting arts organizations of color to review and provide recommendations ensuring cultural equity and advising the leaders of the City of Sacramento Creative Edge/Creative Economy plan. Together we drafted the approved Cultural Equity Statement for the Sacramento Metropolitan Arts Commission which was adopted by the Mayor and Council of the City of Sacramento where we defined cultural equity, diversity, and access to the arts. Recommendations included outreach and engagement, equity and access, and accountability. Currently involved in planning and executing goal 1 of the Creative Edge Cultural Plan where an appointed consortium will provide input to an appointed arts education advisory council to work with the 13 school districts providing equitable arts education.

**Experience – Project/Program Management**

**Supervisor Client Engineering**

**11/2014 – 5/2019**

UC Davis Health

I led and supervised a team of nine highly skilled client focused engineers responsible for client facing technologies in a complex, agile environment servicing clinical/health, educational, finance sector customers. I also managed internal high budget projects using project management techniques as we updated and introduced new innovative solutions for our customer base. I was also responsible for yearly assessments and roadmaps, yearly budget forecasts for future growth in the technologies my team had responsibility for.

**Sr. IT Project Manager**

**5/2012 – 11/2014**

Healthnet, Inc.

Following PDLIC guidelines and procedures developed for Health Net, Inc. PPMO office, I managed the introduction of technologies of benefit to customer service. Cross partner/vendor management for three external vendors on this project. Over a \$6 million budget managing capitalized vs expense reporting and charges.

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#### **Education**

**FOCUS 5 Arts integration – Sacramento, CA**  
**International Institute for Learning – Chicago, IL**  
**IS Inc. – Sacramento, CA**  
**UC Davis Extension – Sacramento, CA**  
**TCT Web Campus – Sacramento, CA**  
**New Horizons – Sacramento, CA**  
**American Conservatory Theater – San Francisco, CA**  
**Piccoli Theater – Seattle, WA**  
**Playhouse West – Los Angeles, CA**  
**Control Data Institute – San Francisco, CA**  
**California State University – Hayward, CA**

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## Preaward Compliance Review Report for All Applicants and Recipients Requesting EPA Financial Assistance

Note: Read Instructions before completing form.

**I. A. Applicant/Recipient (Name, Address, City, State, Zip Code)**

Name:

Address:

City:

State:  Zip Code:

**B. DUNS No.**

**II. Is the applicant currently receiving EPA Assistance?** ☐ Yes ☒ No

**III. List all civil rights lawsuits and administrative complaints pending against the applicant/recipient that allege discrimination based on race, color, national origin, sex, age, or disability. (Do not include employment complaints not covered by 40 C.F.R. Parts 5 and 7.)**

None

**IV. List all civil rights lawsuits and administrative complaints decided against the applicant/recipient within the last year that allege discrimination based on race, color, national origin, sex, age, or disability and enclose a copy of all decisions. Please describe all corrective actions taken. (Do not include employment complaints not covered by 40 C.F.R. Parts 5 and 7.)**

None

**V. List all civil rights compliance reviews of the applicant/recipient conducted by any agency within the last two years and enclose a copy of the review and any decisions, orders, or agreements based on the review. Please describe any corrective action taken. (40 C.F.R. § 7.80(c)(3))**

None

**VI. Is the applicant requesting EPA assistance for new construction? If no, proceed to VII; if yes, answer (a) and/or (b) below.**

☐ Yes ☒ No

**a. If the grant is for new construction, will all new facilities or alterations to existing facilities be designed and constructed to be readily accessible to and usable by persons with disabilities? If yes, proceed to VII; if no, proceed to VI(b).**

☐ Yes ☒ No  
type text here

**b. If the grant is for new construction and the new facilities or alterations to existing facilities will not be readily accessible to and usable by persons with disabilities, explain how a regulatory exception (40 C.F.R. 7.70) applies.**

Not Applicable

**VII. Does the applicant/recipient provide initial and continuing notice that it does not discriminate on the basis of race, color, national origin, sex, age, or disability in its program or activities? (40 C.F.R. 5.140 and 7.95)**

☒ Yes ☐ No

**a. Do the methods of notice accommodate those with impaired vision or hearing?**

☒ Yes ☐ No

**b. Is the notice posted in a prominent place in the applicant's offices or facilities or, for education programs and activities, in appropriate periodicals and other written communications?**

☒ Yes ☐ No  
type text here

**c. Does the notice identify a designated civil rights coordinator?**

☒ Yes ☐ No

**VIII. Does the applicant/recipient maintain demographic data on the race, color, national origin, sex, age, or handicap of the population it serves? (40 C.F.R. 7.85(a))**

☒ Yes ☐ No

**IX. Does the applicant/recipient have a policy/procedure for providing access to services for persons with limited English proficiency? (40 C.F.R. Part 7, E.O. 13166)**

☒ Yes ☐ No

- X. If the applicant is an education program or activity, or has 15 or more employees, has it designated an employee to coordinate its compliance with 40 C.F.R. Parts 5 and 7? Provide the name, title, position, mailing address, e-mail address, fax number, and telephone number of the designated coordinator.

N/A

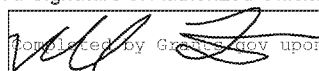
- XI. If the applicant is an education program or activity, or has 15 or more employees, has it adopted grievance procedures that assure the prompt and fair resolution of complaints that allege a violation of 40 C.F.R. Parts 5 and 7? Provide a legal citation or Internet Address for, or a copy of, the procedures.

N/A

**For the Applicant/Recipient**

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. I assure that I will fully comply with all applicable civil rights statutes and EPA regulations.

A. Signature of Authorized Official

  
Completed by Grants.gov upon submission.

B. Title of Authorized Official

Lead Organizer

C. Date

3-25-22  
Completed by Grants.gov  
upon submission.

**For the U.S. Environmental Protection Agency**

I have reviewed the information provided by the applicant/recipient and hereby certify that the applicant/recipient has submitted all preaward compliance information required by 40 C.F.R. Parts 5 and 7; that based on the information submitted, this application satisfies the preaward provisions of 40 C.F.R. Parts 5 and 7; and that the applicant has given assurance that it will fully comply with all applicable civil rights statutes and EPA regulations.

A. \*Signature of Authorized EPA Official

B. Title of Authorized Official

C. Date

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**\* See Instructions**

Instructions for EPA FORM 4700-4 (Rev. 06/2014)

General. Recipients of Federal financial assistance from the U.S. Environmental Protection Agency must comply with the following statutes and regulations.

Title VI of the Civil Rights Acts of 1964 provides that no person in the United States shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance. The Act goes on to explain that the statute shall not be construed to authorize action with respect to any employment practice of any employer, employment agency, or labor organization (except where the primary objective of the Federal financial assistance is to provide employment). Section 13 of the 1972 Amendments to the Federal Water Pollution Control Act provides that no person in the United States shall on the ground of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under the Federal Water Pollution Control Act, as amended. Employment discrimination on the basis of sex is prohibited in all such programs or activities. Section 504 of the Rehabilitation Act of 1973 provides that no otherwise qualified individual with a disability in the United States shall solely by reason of disability be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance. Employment discrimination on the basis of disability is prohibited in all such programs or activities. The Age Discrimination Act of 1975 provides that no person on the basis of age shall be excluded from participation under any program or activity receiving Federal financial assistance. Employment discrimination is not covered. Age discrimination in employment is prohibited by the Age Discrimination in Employment Act administered by the Equal Employment Opportunity Commission. Title IX of the Education Amendments of 1972 provides that no person in the United States on the basis of sex shall be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving Federal financial assistance. Employment discrimination on the basis of sex is prohibited in all such education programs or activities. Note: an education program or activity is not limited to only those conducted by a formal institution. 40 C.F.R. Part 5 implements Title IX of the Education Amendments of 1972. 40 C.F.R. Part 7 implements Title VI of the Civil Rights Act of 1964, Section 13 of the 1972 Amendments to the Federal Water Pollution Control Act, and Section 504 of The Rehabilitation Act of 1973. The Executive Order 13166 (E.O. 13166) entitled; "Improving Access to Services for Persons with Limited English Proficiency" requires Federal agencies work to ensure that recipients of Federal financial assistance provide meaningful access to their LEP applicants and beneficiaries.

Items "Applicant" means any entity that files an application or unsolicited proposal or otherwise requests EPA assistance. 40 C.F.R. §§ 5.105, 7.25. "Recipient" means any entity, other than applicant, which will actually receive EPA assistance. 40 C.F.R. §§ 5.105, 7.25. "Civil rights lawsuits and administrative complaints" means any lawsuit or administrative complaint alleging discrimination on the basis of race, color, national origin, sex, age, or disability pending or decided against the applicant and/or entity which actually benefits from the grant, but excluding employment complaints not covered by 40 C.F.R. Parts 5 and 7. For example, if a city is the named applicant but the grant will actually benefit the Department of Sewage, civil rights lawsuits involving both the city and the Department of Sewage should be listed. "Civil rights compliance review" means any review assessing the applicant's and/or recipient's compliance with laws prohibiting discrimination on the basis of race, color, national origin, sex, age, or disability. Submit this form with the original and required copies of applications, requests for extensions, requests for increase of funds, etc. Updates of information are all that are required after the initial application submission. If any item is not relevant to the project for which assistance is requested, write "NA" for "Not Applicable." In the event applicant is uncertain about how to answer any questions, EPA program officials should be contacted for clarification. \* Note: Signature appears in the Approval Section of the EPA Comprehensive Administrative Review For Grants/Cooperative Agreements & Continuation/Supplemental Awards form.





## EPA KEY CONTACTS FORM

OMB Number: 2030-0020  
Expiration Date: 06/30/2024

**Authorized Representative:** *Original awards and amendments will be sent to this individual for review and acceptance, unless otherwise indicated.*

Name:	Prefix:	First Name:	Middle Name:
		Alexis	
	Last Name:		Suffix:
	Arriaga		
Title:	President		
Complete Address:			
Street1:	Ex. 6 Personal Privacy (PP)		
Street2:			
City:	Sacramento	State:	CA
Zip / Postal Code:	95831	Country:	USA
Phone Number:	Ex. 6 Personal Privacy (PP)	Fax Number:	
E-mail Address:	Ex. 6 Personal Privacy (PP)		

**Payee:** *Individual authorized to accept payments.*

Name:	Prefix:	First Name:	Middle Name:
		Cristina	
	Last Name:		Suffix:
	Mora		
Title:	Treasurer		
Complete Address:			
Street1:	Ex. 6 Personal Privacy (PP)		
Street2:			
City:	Sacramento	State:	CA
Zip / Postal Code:	95817	Country:	USA
Phone Number:	Ex. 6 Personal Privacy (PP)	Fax Number:	
E-mail Address:	Ex. 6 Personal Privacy (PP)		

**Administrative Contact:** *Individual from Sponsored Programs Office to contact concerning administrative matters (i.e., indirect cost rate computation, rebudgeting requests etc).*

Name:	Prefix:	First Name:	Middle Name:
		Xochi	
	Last Name:		Suffix:
	Prock		
Title:	Secretary		
Complete Address:			
Street1:	Ex. 6 Personal Privacy (PP)		
Street2:			
City:	Elk Grove	State:	CA
Zip / Postal Code:	95757	Country:	USA
Phone Number:	Ex. 6 Personal Privacy (PP)	Fax Number:	
E-mail Address:	Ex. 6 Personal Privacy (PP)		

# EPA KEY CONTACTS FORM

**Project Manager:** *Individual responsible for the technical completion of the proposed work.*

**Name:** Prefix:  First Name:  Middle Name:   
Last Name:  Suffix:   
**Title:**

**Complete Address:**

Street1:   
Street2:   
City:  State:   
Zip / Postal Code:  Country:   
**Phone Number:**  **Fax Number:**   
**E-mail Address:**

## Project Narrative File(s)

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\* Mandatory Project Narrative File Filename:

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To add more Project Narrative File attachments, please use the attachment buttons below.

## Section 5 – Quality Assurance Statement

United Latinos recognizes the benefit in Quality Assurance and Quality Control processes. Our methods follow standards set by the EPA related to meteorological data capture and air sample filter captures. We follow a rigorous QA checklist ensuring steps for data capture are not overlooked and from a Quality Control standpoint, we have a second person always on hand ensure the steps are followed and transfer sheets are documented.

For our air sampling, again, we follow a rigorous QA checklist as we carefully disassemble the inlets where filters are capturing samples and follow best practices set by our lab for handling air filter samples and transfer. Again, a second person is on hand ensuring our QC process is followed.

Kevin Fernandez is our QA person. An environmental scientist, Kevin is an expert data collector and analyzer. Kevin trains all of our staff on the collection and handling of data. Kevin also is our expert on air sample collection and has tremendous experience handling filters that are sent to our lab for analysis.

Earl Whitycombe is our QC person. A technical air quality analyst, Earl is meticulous in ensuring best practices from the EPA are followed.

United Latinos uses very detailed excel spreadsheets with columns for the objective, activity, outputs and outcomes, tools used, person responsible, frequency of the measurement, status and result.



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*Council Member*  
*City of Sacramento*

**EXECUTIVE DIRECTOR**  
**Alberto Ayala**

March 25, 2022

Mr. Richard Falcon, Executive Director  
United Latinos, Promoviendo Acción Cívica  
3301 37<sup>th</sup> Avenue  
Sacramento, CA 95824

**Subject: Support for United Latinos' Proposal "Educating the Heart – Empowering the People" for U.S. EPA Enhanced Air Quality Monitoring for Communities grants competition (EPA-OAR-OAQPS-22-01)**

Dear Mr. Falcon:

The Sacramento Metropolitan Air Quality Management District (Sac Metro Air District) is pleased to submit a letter of support for United Latinos and its partners for your application for the Enhanced Air Quality Monitoring for Communities grant opportunity offered by the U.S. Environmental Protection Agency (EPA). The Sac Metro Air District is the local agency with responsibility for advancing the greater capital region towards meeting all national ambient air quality standards for the protection of public health and for implementing the state's decarbonization agenda. United Latinos has been a strong partner in our community and equity efforts, building on a long history of engagement and effective organizing. We applaud your commitment to expand assistance for our communities by bringing this grant opportunity to Sacramento.

The six-county Sacramento region continues to suffer from some of the worst air pollution in the nation; pollution that comes primarily from sources outside of local control and a condition adversely affecting children, the elderly and many of our most marginalized residents. This EPA grant opportunity, with a focus on supporting communities and local air quality monitoring, should enable you to amplify several important efforts. The blend of monitoring, community engagement, and education in your proposed activities would serve some of our most impacted and underserved areas. Your project can empower those residents with new data and assistance to make informed decisions. As you know, the Sac Metro Air District is an implementing agency of the state's Community Air Protection Program, and your proposed efforts would be highly complementary. They can result in greater community involvement in the important future decision-making process to address disparities and pollution burdens. Specifically, the core elements of your plan - promoting partnerships, education, monitoring and community involvement - will bridge existing gaps between data, information, and community capacity.

In closing, we are pleased to offer our support for your grant application. Should you or the EPA reviewers have any questions or need further clarification, please do not hesitate to contact me [AAyala@airquality.org](mailto:AAyala@airquality.org) or (279) 207-1122. Thank you for your efforts in our community and best of luck.

Sincerely

A handwritten signature in black ink, appearing to read "Alberto Ayala". The signature is fluid and cursive, with the first name "Alberto" written in a larger, more prominent script than the last name "Ayala".

Dr. Alberto Ayala  
Executive Director and Air Pollution Control Officer

I. Cover Page: Funding Opportunity EPA-OAR-OAQPS-22-01  
**Project Title:** *Educating the Heart – Empowering the People*

Scientists, Educators, and Artists Coming Together to Share Knowledge

- Applicant Information:
  - United Latinos, Promoviendo Accion Civica
  - 3301 37<sup>th</sup> Ave Sacramento CA 95824
  - Richard Falcon – **Ex. 6 Personal Privacy (PP)**
  - DUNS number 116987774
- **Set-Aside:**
- **Brief Description of Applicant Organization:** Our mission and vision and current projects
  - To provide leadership on public policy issues, convene public forums to educate and engage Latinos in civic and electoral processes, and award educational scholarships to students. Currently engaged in voter education forums and partnering with three other environmental justice organizations creating and executing programs related to health disparities as a direct effect of vehicle emissions.
  - Partner Organizations – Valley Vision, Sacramento Air Quality Management District, SMUD, World Resources Institute, Sacramento State University, City of Sacramento
  - Partner Primary Contact Name – Richard Falcon
- **Project Location:** Sacramento, CA 95820 In the South Oak Park neighborhood around Christian Brothers High School and Oak Ridge Elementary School (Census tracts 3700 and 4402) as well as within the Twin Rivers School District around Grant High School Sacramento, CA 95838 (Census tracts 6501 and 6600)
- **Air Pollutant Scope:** Particulate Pollution and Nitrogen Oxide
- **Budget Summary:** Include the following table:

EPA Funding Requested	Total Project Cost
\$416,395	\$416,395

- **Project Period:** January 2023 through December 2024
- **Short Project Description:** Deliver proven air quality monitoring curriculum that will be culturally sensitive to the student demographics in a Sac City School District School from within the Oak Park Neighborhood and the Twin Rivers School District in North Sacramento that falls into the Promise Zone, EJ Zone, or AB617 designated geographic area. Education will be provided by scientists, educators and arts integration specialists training students and community members about indoor and outdoor air quality issues. Training will be followed by deployment of commercially available air quality monitors in their schools and surrounding neighborhoods and low-cost personal portable sensors in school bus routes. The expected output will be a report that can be easily digested by the community, with the objective of capturing and analyzing air quality data. The expected output will be a report that can be easily digested by the community and presentation of the findings as well as a toolkit that can be used by other school districts to replicate the project in their jurisdictions. Mitigation strategies will come from the participants and community and added to the report where it will be presented before the air quality management board and city and county officials along with community action plans. This would be followed by public art projects relevant to the issues facing the project community.

## **Section 1 – Project Summary and Approach**

### **A. Overall Project**

This is a three-phase initiative organized around education, data collection, and analysis and workforce development and reporting back to the community.

#### **Phase 1: Education**

Phase 1 calls for United Latinos and partner organizations to execute proven curriculum for student groups whose focus is environmental justice. Community forums will be conducted introducing the project to neighborhood associations in the surrounding defined project area on interest. Based on collected information, ten students from a selected school in Oak Park and ten students from Twin Rivers Unified School District will participate in the training. Along with the students, ten participants from Neighborhood Association members representing Latino population and Asian population in each of the two project areas of interest will also take part in this three-phase project. This will be six total groups undergoing this training. Students and neighborhood participants will receive stipends for their participation and completion of this culturally sensitive training.

Education sessions will take place during the first six months of the grant period once a week to be determined based on community availability. There will be twenty-four sessions of sixty minutes for each of the six groups selected totaling one hundred forty-four sessions. Each participant will be provided a stipend of \$25 per session.

With a 51% Hispanic, 18.5% Asian population surrounding the Oak Park Neighborhood and a 30.6% Hispanic, 27.6% Asian population surrounding Twin Rivers, culturally sensitive translations of the curriculum will be created and executed utilizing arts integration as a teaching method to enrich the STEM education experience. Culturally competent arts integration specialists will be employed along with curriculum educators providing a Science, Technology, Engineering, Arts, & Mathematics (STEAM) experience in English, Spanish, and Hmong, ensuring the material is digestible for all the participants. This is where we educate the heart and empower the people with local scientists, educators, and artists sharing invaluable knowledge and creating community engagement.

The curriculum will prepare participants to use commercially available air monitoring technology. Sessions will review current data from the areas geographically surrounding the selected schools and neighborhoods. A certificate of completion will be presented at graduation.

#### **Phase 2: Data Collection and Workforce Development**

Phase 2 of the project will engage the graduates. Utilizing data collected during the phase 1 sessions, two fixed commercially available monitors will be placed in each of the geographic project areas. One fixed monitor at the selected school, one fixed monitor in the surrounding neighborhood area and ten mobile monitors to be provided to students used to measure and compare school bus emissions for diesel powered and for electric school buses. Data will be collected by the participants and analyzed with partners from Sac State student interns. Data from monitors used onboard school buses will be analyzed in collaboration with WRI's Electric School Bus Initiative, given their expertise on school bus-related data specifically. This phase of the project will take place over six months with a pilot analysis period, data quality control, and correlation to current health conditions. Participants will receive a stipend of \$500 for execution of phase two. With three months to plan and deploy, followed by six months of data collection and analysis including the pilot analysis and pilot report structure, the final three months, interns from Sac State will work alongside participants educating them on the



resulting data and along with artists creating digestible, reports that can be shared with the community.

### **Phase 3: Reporting back**

Phase 3 will be finalizing a report that can be presented to City and County leaders. This will commence with town halls in selected neighborhoods from the project. The town hall discussions will center on and empower community to provide feedback and offer their own mitigation strategies to improve conditions presented in the reports. Reports will be finalized, translated in culturally sensitive awareness then presented to the Air Quality Management District and City officials. Apart from documenting the project, we will create a guidebook that provides instructions and guidance on how to replicate the project in other school districts around the country. The guidebook will be distributed with the help of WRI's Electric School Bus Initiative which has national presence.

Finally, public art installations in the two geographic locations will remind the community of the work being done to change the narrative of air quality into a creative message of hope.

## **B. Project Significance**

Air quality, respiratory health, and poverty and unemployment are critical challenges in the project area. According to Cal EnviroScreen, which ranks all the California Census tracts according to pollution burden, health impacts, and other socioeconomic variables, the area in and around Oak Park receives an overall average of 73.5% and an average pollution burden of 29.5%. PM2.5 averages 36.5% while Diesel PM averages 71.5%. Asthma rates are at an average 90.5% and cardiovascular hovers at an average of 83%. Socio economically this area ranks at an average of 95% poverty level and 96.5% unemployment.

Twin Rivers School District and the surrounding area receives overall average of 89% with an overall pollution burden of 67.5%. The average PM2.5 and average Diesel PM is at 37% and 75% respectively. Asthma rates and cardiovascular rates average 98% and 99% respectively. The poverty and unemployment rates average 84.5% and 69.5% respectively.

This project will address these environmental factors by educating and empowering the students and surrounding neighborhoods of the current data in culturally sensitive multi-lingual methods including arts integration as a teaching method. The 24-week curriculum will include examining current trends and current data, how it was collected, what it means, how it correlates to health issues, outdoor and indoor air quality mitigation strategies, and how they can become involved. We will empower them to advocate for change. This will be phase 1.

Phase 2, as discussed, will train them on how to deploy and collect data. With Sac State interns, analysis will correlate the conditions to the health disparities faced in the community. For many, it will be the first time someone demonstrated, by education and empowerment that there is correlation between the air they breathe and the health conditions they suffer from. As the population becomes educated, they will be strengthened. They will find their voices uplifted. They will be part of the solution. Town forums will be conducted to share the information and enlist the community to create the strategies for improvement.

As Cesar Chavez said, "Once social change begins, it cannot be reversed. You cannot un-educate the person who has learned to read. You cannot humiliate the person who feels pride. You cannot oppress the people who are not afraid anymore".

The latest Census tract data reveals a 51% Hispanic, 18.5% Asian, population surrounding the vicinity around Oak Park. Additionally, Census tract data reports a 30.6% Hispanic, 27.6% Asian population surrounding Twin Rivers. Therefore, culturally sensitive translations of the curriculum will be included and executed utilizing arts integration as a teaching method to enrich

the education experience. STEM, becomes STEAM training.

Established in 1895, Oak Park was originally home to many Caucasians of European descent. The Great Depression compounded by discriminatory practices including red-lining, impacted the neighborhood. As of 2008, Oak Park faced many challenges sustaining its beginnings to comeback. Today, gentrification has changed the face of Oak Park. With a poverty rate of 95% and an unemployment rate of 96%, neighborhoods are coming together to improve conditions for the community.

The area around Twin Rivers has a rich history as Rancho Del Paso. It was in 1862, James Ben Ali Haggin acquired the land and created the ranch. This produced California's first Kentucky Derby winner in 1886. A breeding ground for champion horses, the main streets were frequented as a destination site. Traffic went through the heart of this bustling area. When the now placed freeways redirected traffic through the Del Paso area, it fell into challenges and hard ships.

While revitalization initiatives continue to slowly improve the vicinity, it is the hard working citizens who advocate for their less fortunate neighbors. A very diverse geography, the neighborhoods around Twin Rivers have an 84% poverty rate and 69.5% unemployment rate.

## **Section 2 – Community Involvement**

### **A. Community Partnerships**

Our partners Valley Vision, WRI, Sacramento State, City of Sacramento Office of Community Engagement, SMUD, and Sacramento Metro Air Quality Management Board will contribute to the success of this project.

**Valley Vision** has an extensive and successful track record training community and deploying numerous Clarity Node-S air monitors to track data. Their outreach capacity especially in the Oak Park community around will ensure the community impacted in the geographic area has the information necessary to collaborate on execution of the curriculum and implementation of the monitoring plans. Valley Vision has also developed a high-quality "Clean Air for All" educational curriculum, which has been deployed to over 150 underserved youth as part of a separate effort and will inform the programming developed as part of this project.

**The Sacramento Metropolitan Air Quality Management District** has also a proven track record of educating the community daily of the AQI and other potential challenges. With an extensive network of monitors, SMAQMD continues to be a source of information that can inform the community of the potential challenges in their neighborhood. SMAQMD also manages an area of South Sacramento that has been designated by the California Air Resources Board as an AB 617/Community Air Protection Blueprint neighborhood, where a resident-led process is unfolding to mitigate that area's high levels of air pollution.

For decades, **SMUD** has been a leader in clean energy and carbon reduction. Our 2030 Zero Carbon Vision continues this commitment. Our goal is to reach zero carbon emissions in our power supply by 2030 – the most ambitious goal of any large utility in the United States. It includes curriculum, technology, zero carbon, reports to SMUD board.

**World Resources Institute (WRI)** is an independent, nonprofit global research organization that spans more than 60 countries and has more than 1,000 experts and staff focused on the nexus of environment, economic opportunity, and human well-being. WRI launched the Electric School Bus Initiative, funded by the Bezos Earth Fund, to help bring the health, climate, and economic benefits of electric school buses to children and families across the country. The Initiative is providing free technical assistance to school districts and communities interested in learning more about electric school buses, how to measure their impact, and what steps are needed to procure and implement them. The Initiative is partnering with United Latinos to

provide free technical assistance in support of this project, especially as it relates to measuring air quality onboard electric and diesel school buses. Through this free technical assistance, we can provide leverage to their application at an estimated value of \$200,000.

**Sacramento State** is a Hispanic Serving Institute (HSI). Dr. Wayne Linklater and the department of environmental studies will serve as our data analysis center. The project will employ Sac State interns in this effort to take the community gathered data, analyze and review and provide reports digestible by the selected high school students and community surrounding the school. The reports will also be translated appropriately into Spanish and Hmong.

**The City of Sacramento Office of Community engagement** will serve as a conduit between the students, community participants and the Office of the Mayor and City Council, to support engagement and feedback on community generated reports. Additionally, they will introduce the phase 3 of the initiative to the Office of Arts & Culture, to identify opportunities for collaboration, and alignment with related City efforts. The Office will advise on options for strategies for the commission of public art pieces created by local Sacramento based artists. The public art pieces will focus on the overarching message of air quality issues and give hope to the neighborhoods they exist in. Additionally, the Office of Climate Action and Sustainability will serve as a conduit to the City's broader climate and air quality efforts, coordinating with clean air mitigation programs. For example, the Office will leverage planned equity-based outreach and engagement for the Phase 2 EV Blueprint Project, funded with a competitive grant from the California Energy Commission. This program includes planned investments in communities like South Sacramento for public EV charging at community centers and libraries, equity-based outreach, an art partnership for comic book art on clean air initiatives, expansions of EV car share, and a new e-bike lending programs. All City staff time will be in-kind, to augment and amplify the impact of federal investment.

Together with United Latinos, the above three organizations will contribute input and provide feedback on curriculum development, and support broader community engagement, for the project task – Educating the Heart – Empowering the People.

## **B. Community Engagement**

United Latinos has been a recipient of the Catholic Charities & Human Development grant. This relationship has fostered increased access to the Catholic community and the Diocese of Sacramento. Many Hispanics identify as Catholic and with the help of the Pastors we have partnered with this faith-based community to participate in the training and monitoring efforts. United Latinos has already established a strong and enduring relationship with Christian Brothers High School and their SALT student group.

La Familia Counseling Center has been serving the Sacramento Hispanic community for 50 years and is a trusted provider of services to that community. They also have a strong relationship with Hmong community organizations and Asian faith-based groups that exist in the Del Paso areas of Sacramento. As long-time partners and collaborators with United Latinos, La Familia will offer its connections in engaging the community. These partnerships have established our community connections as we navigated COVID-19 health screenings, vaccination clinics, and environmental justice focused tree-planting efforts within the geographic areas outlined in this project.

To the North, again, leveraging our relationship with La Familia, we connect with the Asian Resource Center of Del Paso and hold information gathering forums, participant selection, and ultimately with culturally sensitive and aware translations and curriculum, we execute our phase 1 training and phase 2 monitoring. Vida de Oro and the Benito Juarez Neighborhood

Association, along with the Gardenland Neighborhood Association, will gain the trust of and assure participation of our north area communities.

Our project partners Valley Vision, SMAQMD, SMUD, the City of Sacramento, and WRI in add tremendous value to the community engagement and participation with well-established connections.

The contribution of our Sac State interns will be invaluable. Together with interns, the community will provide feedback to the presentation of the data. Culturally aware and language appropriate interns will be selected to work alongside students and participants completing a work that is usable, digestible, and accessible to all. Media outlets such as Next Door, and language appropriate media outlets will be resourced. Local community publications will be leveraged as the report is generated and presented. Volunteer organizations will be leveraged as we walk the geographic vicinities and drop translated flyers at the doors of the community.

This same tactic will be employed throughout the three phases as we announce the award, school and neighborhood selection followed by training outcomes, air monitoring efforts and report writing followed by town halls to share the project and the findings.

### **C. Community-Based Organization Set-Aside**

A primarily Latino run organization founded in 2009, United Latinos was created with the mission to expand and encourage civic engagement. Our current mission and vision:

To provide leadership on public policy issues, convene public forums to educate and engage Latinos in civic and electoral processes, and award educational scholarships to students. Full Latino participation in education, civic and electoral processes. Our membership is over 75% Latino. Over our years as a non-profit, we have engaged the community in addressing disparities related to civic engagement. By conducting bi-lingual town halls, United Latinos has directly improved the overall voting participation rate by employing over 40 students to participate in a voter registration effort increasing the count by 10,000 in 2018.

Also in 2018, we educated local community groups here in Sacramento of the California Voters Choice Act by creating an artistic theatrical comedy sketch that performed at voter education forums. United Latinos also created comedy sketches educating voters on ballot measures.

Again, these were presented at in person town halls and voter/candidate forums. In 2020 we partnered with La Familia as a sub-committee for Census education and outreach. We created visuals and PSA's in English and Spanish encouraging our community to stand up and be counted. This effort increased counts in the South County amongst farm-worker community members. Additionally, we created a bi-lingual coloring book and distributed them along with crayons to families picking up food boxes. Also, in 2020 and 2021, along with our partners La Familia, Erika Health, Her Health First, and the Sacramento Native American Health Center, we contributed to the COVID-19 health crisis by volunteering our membership in health screenings, COVID-19 testing, vaccination clinics where over 250 members of St. Philomenes Church and the surrounding vicinity rolled up their sleeves. In 2021 we became a sub-committee of the Health Equity Task force where our representatives gathered remotely to discuss air quality issues, COVID-19 impacts and created an educational bi-lingual coloring book discussing environmental justice and the organizations doing their best to provide solutions. Also in 2021, in collaboration with Hacker-Lab we built and distributed 100 indoor air cleaners meant to address the poor indoor air quality as a result of the wildfires and the dangerous levels of smoke.

Our track record as a community-based organization speaks for itself. There are many other examples of our commitment to uplift and educate community. The award of this grant and the partner organizations included all have an extensive background in the advocacy and execution of improving the health and well-being of the people.

### **Section 3 – Environmental Justice and Underserved Communities**

Sacramento County is one of the fastest growing jurisdictions in California, and United Latinos has provided the Latino community a trustworthy and effective information body to help develop the necessary skills for understanding the issues involving Health and Environmental Justice. Along with our partners, United Latinos proposes to build an effective leadership training and culturally competent approach to build trust and expand needed EJ core competencies among people of color and the Latino community. Combining curriculum and best practices, our 24 session, multi-lingual education sessions will ensure information is transmitted in a culturally competent creative method where all can learn and benefit.

Our arts integration approach is based on proven popular education strategies and techniques that we have implemented and have demonstrated success in the past two years.

According to the US Census and the California Department of Social Services, Sacramento County has 500,000 individuals who earn less than \$2,024 per month. Almost 400,000 Latinos reside in the County of Sacramento and a significant percentage of the low-income population is made up by Latinos. The Latino community is one of the poorest ethnic groups in Sacramento and they also live in highly polluted neighborhoods (Environmental Justice Zones). Unfortunately, the COVID-19 pandemic has challenged us to further understand the life and death situations the poor and marginalized face due to intractable systemic inequities in areas of health and pollution just to name a few.

The distressed neighborhoods and demographics we have selected are listed on the CAL-EPA's Enviro-screen site overall at 73.5% for Oak Park and 89% for Twin Rivers school district. Sandwiched between two major freeways, with cardiovascular and asthma rankings at 99% and 85% respectively, these findings teach us that low-income families, (both communities hover at 84.5% at the poverty level) on top of facing Environmental Justice issues, also face a level of tragic isolation which further divides them from understanding the negative health implications involved due to exposure to air pollution. Many residents in these areas struggle with the lack of affordable housing, lack of affordable health care, and food insecurity. Many do not feel the immediate need to address air quality issues due to employment or family obligations. Therefore, our Environmental Justice Zones need immediate intervention by community leaders sensitive to the needs of the community. With these partners and United Latinos we stand ready to initiate this project. We seek to start a meaningful conversation where we can create awareness and prevention strategies. We can help make a difference by engaging communities and educating them with proven methods with the objective of educating and empowering community to become problem solvers and help avoid facing the unnecessary threat of premature health conditions or death due to pollution related issues. As stated previously, it is this innovative approach bringing scientists, educators, and artists to share knowledge with the community.

### **Section 4 – Environmental Results—Outcomes, Outputs and Performance Measures**

#### **A. Expected Project Outputs and Outcomes**

##### **Outputs:**

##### **Phase 1: Surveys**

Prior to executing the training sessions, culturally sensitive multi-lingual surveys will be conducted in the two geographic EJ zones for two purposes

1. Selecting participants (30 from each of the two geographic areas)
2. Assessing current knowledge related to:  
Knowledge of AQ/EJ issues in the selected project area, Knowledge of elected officials  
Knowledge of use of air monitors, Knowledge of and measuring of air quality in the home  
Health screenings, Past civic participation, Level of trust with government
3. Upon completion of training sessions culturally sensitive multi-lingual post surveys will be conducted to assess:

Knowledge of AQ/EJ issues in the selected project area, Knowledge of elected officials  
Knowledge of use of air monitors, Knowledge of and measuring of air quality in the home post  
mitigation strategies, Health screenings, Present civic participation, Level of trust with  
government

### **Phase 2:**

#### Data collection and analysis

Alongside interns from Sacramento State, participants will collect data as trained in Phase 1 and conduct analysis of the data based on arts integration as a teaching method practices so it can be easily digested by all community members.

#### Workforce development

As an Hispanic Serving Institute, Sac State interns will be paid for their time on this project. As they continue their studies, they will also gain valuable real-life skills that can be leveraged for employment following graduation.

#### Reporting

Included will be developing culturally relevant and culturally sensitive reports that can be easily understood by the community every six months during the life of the project. First reports will be presented to community through forums where discussions on mitigation strategies will be included to the final report. Final results will be integrated into related City of Sacramento initiatives. In addition, the same reports will be presented to SMAQMD.

### **Phase 3:**

#### Public Art

Local artists will be engaged to produce public art projects focusing on the issue and the hope for a better tomorrow. Public inputs will contribute to the overall final art project.

### **Outcomes**

#### Successful completion of training

At the end of the project, 60 participants will have completed a collective total of 1,440 hours of training in preparation for monitor placement, data collection and analysis. This knowledge will improve their confidence and ability to explain air quality. It will also encourage them to be involved civically in their neighborhoods and city.

#### Successful deployment of monitors

At the end of this phase, participants will have the base knowledge of how-to setup an air monitor in preparation of data collection. There will be up to 12 monitors placed. This will increase their confidence especially as they seek entry level employment positions with EJ organizations who focus on air issues.

#### Successful reporting

Literacy will be improved as the community works alongside the interns to produce digestible reports that are easy to understand. Creation of and presentation of these reports will continue to increase confidence and build trust with their government leaders who will respond to their presentations.

### Increased level of trust in government

Trust is earned, not given. The current state of the community related to government is mistrust. As the training and data collection portions of this project produce fruit that can be shared with government leaders, the advocacy by the participants will demonstrate how speaking truth to power can achieve objectives for future air quality improvement. Along with this, civic participation will be improved as the participants find their voices can be heard.

Deliverables	Outputs	Outcomes	Target Audience
Multi-lingual pre project surveys and post surveys	Selecting participants. Assessing knowledge of EJ environment and environmental factors	60 participants selected  Level set knowledge	Students and community members
Training	Increase knowledge of AQ/EJ	1,440 individual hours of training building knowledge and confidence	Students and community members
Deployment of monitors	Four fixed and 20 mobile placed in the respective geographic areas to identify toxics and pollution	Confidence and workforce development	Students and community members
Data collection and analysis	Easily digestible information along with identified health impacts	Confidence and workforce development	Sac State interns and participants
Workforce development	Pay interns for their time to prepare for future employment opportunities	Confidence and workforce development	Sac state interns
Reporting	Community forums to introduce data and get community buy in towards mitigation strategies	Confidence and workforce development. Improved literacy	Students and community members
Increased level of trust	Knowledge is power	Confidence	Participants will learn to speak on the issues and solutions
Public art	Community input on what the art should be	Paid artists and beautifying the neighborhoods and fostering hope	Artists, students and community members and city officials

### B. Performance Measures and Plan

A project manager and a backup project will be assigned to the project from United Latinos. A project team will be assigned with members from each of the partnering organizations. Clear roles and responsibilities will be established. A robust project management tool will be selected, and the project will utilize a hybrid Waterfall/Agile model. A clear project charter will be established early on, and it will be a living document. Versioning of the charter will be established for documentation purposes. Key stakeholders will include community members. Weekly meetings throughout the life of the project tracking progress and performance related to proposed timeline, budget tracking, planned and executed deliverables and achieved milestones will be tracked through the use of Gantt charts, and predecessor/successor relationships ensuring the project stays on track.

### C. Timeline and Milestones

Timeline and Milestones				
Deliverable				year/month
Award				22-Nov
Create and execute pre-project surveys				22-Dec
Choose and procure monitors				22-Dec
Secure interns				23-Jan
Collect current data from selected sites				23-Jan
Combine best practices for curriculum				23-Feb
Create 24 session lesson plan				23-Feb
Conduct neighborhood forums				23-Mar
Select participants				23-Mar
Six month report				23-Apr
Begin training				23-Apr
Complete training				23-Sep
Six month report				23-Sep
Engage interns & deploy monitors				23-Sep
Collect data and execute pilot data analysis and continued analysis for six months				23-Oct
Develop reports				24-Mar
Six month report				24-Apr
Town forums to listen to community driven mitigation strategies				24-Apr
Present reports				24-May
Select artists and hold town forums for public art				24-May
Complete art, Complete Project, Final Report				24-Sep – 24- Oct

### **Section 6 – Programmatic Capability and Past**

- A. Funding for our initiatives related to social and environmental justice have been awarded by organizations such as The Ben & Jerry Foundation, Catholic Charities for Human Development, Sierra Health Foundation, Next Gen, Sacramento Tree Foundation and others. The above awards were chiefly for the purpose of community organizing and capacity development. Additionally, air monitoring equipment was also purchased with our plan to monitor AQ along the Franklin corridor and educate community scientists. Project plans for each project were created along with a three-year business strategy following these opportunities. Completing the required reports by each of the funders ensured opportunity to re-apply. Since many of the objectives overlapped, the project leaders followed through and continue to apply their leadership in keeping the projects on



track. A staff of volunteers from the board and the community are the worker-bees. Our accountant made certain the designated funding was allocated as outlined in the budget for each of the awards. Here is a brief synopsis of the activities successfully accomplished.

Our proven curriculum was created and vetted during this period. The CCHD grant opened the opportunities with the Diocese and surrounding parishes. We enrolled a number of parishioners as United Latino members and the St. Rose Parish became our first installation on a N-FRM for the area. We have a paid intern from Sacramento State University carrying the data gathering and analysis from this air monitor. We have selected our new location and according to plan, expect to continue monitoring in another EJ neighborhood.

Our partnership with the Sac Tree Foundation introduced a new sub-committee, The Green Team. Focused on training and tree planting, The Green Team has planted over 30 trees in the area and trained over 30 community members including students the value of growing the tree canopy in disadvantaged communities.

We engaged a local artist and created a child friendly bi-lingual coloring book about air quality and how the people are making it better. We distributed over 1,000 books and crayons to disadvantaged households.

Our arts arm, Teatro Nagual, created a 15 minute comedic video. Titled EJ Anonymous, this funny and education video takes about the hazards of pollution in a way that makes community laugh and inspires them to take action.

**B. Reporting Requirements**

For each of the agreements listed, describe your history of meeting the reporting requirements under those agreements including whether you adequately and timely reported on your progress towards achieving the expected outputs and outcomes of those agreements (and if not, explain why not) and whether you submitted acceptable final technical reports under the agreements.

For each of the grants listed above, United Latinos has successfully completed the reporting requirements where applicable. The CCHD grant has expired, and we are in the process of reapplying. The Ben & Jerry's grant has expired, and we are also re-applying for a second round of funding. We have received two rounds of funding from the Sac Tree Foundation and successfully completed those reports. United Latinos has just been awarded a third round of funding from this organization. Sierra Health and Next Gen are still in process of project execution.

**C. Staff Expertise**

Our lead community organizer has been labeled a bridge-builder from the community he serves. Inspired by the teaching of Cesar Chavez, Richard Falcon believes one person can make a difference. He has established long standing partnerships within the Sacramento Region including Sac State Center for Race, Immigration, and Social Justice. He has received awards and recognition from La Familia, Assemblymember Kevin McCarty, and the UC Davis Deans award for inclusivity. With over 25 years of experience managing projects and multi-million-dollar project budgets, he holds a reputation for getting the job done. He is a trained teaching artist and arts integration specialist. He is also President of Artists of Color, a council of BIPOC artists working to improve conditions for disadvantaged artists. It is from through these relationships where we will draw from and engage students, community, city leaders, and educators.

## Section 7 – Budget

Line Item & Itemized Cost	EPA Funding**
<b>Personnel</b>	
United Latinos Project Manager @ \$50/hr x 20 hrs/wk x 104 wks	\$104,000
Valley Vision Project Lead @\$125 x 315 hours	\$39,375
(2) Project Staff @ \$25/hr x 20 hrs/wk x 104 wks	\$104,000
TOTAL PERSONNEL	\$247,375
<b>Travel</b>	
Mileage for PM: 75 miles/wk @ \$.54/mi x 104 wks	\$4,212
Mileage for Staff: 50 mi/wk @ \$.54/mi x 104 wks	\$2,808
TOTAL TRAVEL	\$7,020
<b>Equipment</b>	
4 continuous PM2.5 monitors @ \$1,500/unit	\$6,000
20 handheld monitors measuring diesel emission	\$4,000
TOTAL EQUIPMENT	\$10,000
<b>Supplies</b>	
Outreach Materials and Supplies	\$5,000
TOTAL SUPPLIES	\$5,000
<b>Contractual</b>	
Translation Services	\$25,000
TOTAL CONTRACTUAL	\$25,000
<b>Other</b>	
(6) Educators	\$13,000
Community Meeting Logistics	\$10,000
(6) Arts integration specialists	\$13,000
Stipends for participants – Phase 1	\$36,000
Stipends for participants – Phase 2	\$30,000
Two artists	\$20,000
TOTAL OTHER	\$122,000
<b>TOTAL FUNDING</b>	<b>\$416,395</b>
<b>TOTAL PROJECT COST**</b>	<b>\$416,395</b>

# BUDGET INFORMATION - Non-Construction Programs

OMB Number: 4040-0006  
Expiration Date: 02/28/2022

## SECTION A - BUDGET SUMMARY

Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1. Phase 1 Education and training		\$ 154,958.33	\$	\$	\$	\$ 154,958.33
2. Phase 2 Deploy air monitors Collect Data		158,958.33				158,958.33
3. Phase 3 Reporting Public art		102,478.34				102,478.34
4.						
5. Totals		\$	\$	\$	\$	\$

# SECTION B - BUDGET CATEGORIES

6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY				Total (5)
	(1)	(2)	(3)	(4)	
a. Personnel	\$ 247,375	\$	\$	\$	\$ 247,375
b. Fringe Benefits					
c. Travel	7,020				7,020
d. Equipment	10,000				10,000
e. Supplies	5,000				5,000
f. Contractual	25,000				25,000
g. Construction					
h. Other	122,000				122,000
i. Total Direct Charges (sum of 6a-6h)	416,395				\$ 416,395
j. Indirect Charges					\$
k. TOTALS (sum of 6i and 6j)	\$ 416,395	\$	\$	\$	\$ 416,395
7. Program Income	\$	\$	\$	\$	\$

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## SECTION C - NON-FEDERAL RESOURCES

	(a) Grant Program	(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS
8.		\$	\$	\$	\$
9.					
10.					
11.					
12. TOTAL (sum of lines 8-11)		\$	\$	\$	\$

## SECTION D - FORECASTED CASH NEEDS

	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ 313,916.66	\$ 78,479.16	\$ 78,479.16	\$ 78,479.16	\$ 78,479.16
14. Non-Federal	\$				
15. TOTAL (sum of lines 13 and 14)	\$ 313,916.66	\$ 78,479.16	\$ 78,479.16	\$ 78,479.16	\$ 78,479.16

## SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT

	(a) Grant Program	FUTURE FUNDING PERIODS (YEARS)			
		(b) First	(c) Second	(d) Third	(e) Fourth
16.	EPA-OAR-OAQPS-22-01	\$ 313,916.33	\$ 102,478.67	\$	\$
17.					
18.					
19.					
20. TOTAL (sum of lines 16 - 19)		\$	\$	\$	\$

## SECTION F - OTHER BUDGET INFORMATION

21. Direct Charges:	416,395	22. Indirect Charges:	
23. Remarks:			

*City Hall  
915 I Street, Fifth Floor  
Sacramento, CA 95814-2604  
916-808-5704*

March 23, 2022

*Submitted Electronically*

Mr. Richard Falcon  
United Latinos  
PO Box 22905  
Sacramento, California 95822

**Subject: City of Sacramento Support for United Latinos Enhanced Air Quality Monitoring for Communities Proposal**

Dear Mr. Falcon,

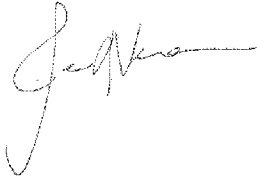
I am writing to express the City of Sacramento's strong support for United Latinos' application to the US EPA Enhanced Air Quality Monitoring for Communities grant opportunity. United Latinos' proposal addresses critical gaps in the Sacramento region's air quality monitoring, education, and community engagement efforts. Funding from US EPA would support an important community-led effort with a wide array of partners to advance environmental justice in Sacramento.

Empowering residents with air quality information is a priority for the City of Sacramento. Although the State of California has funded air quality monitoring in some Sacramento communities, substantive gaps remain in both monitoring and education. Plus, Sacramento has amongst the worst air quality in the nation, consistently receiving an "F" from the American Lung Association. Our region is also the 7<sup>th</sup> worst in the nation for ozone. United Latinos' proposal to expand air quality monitoring to parts of the city not included in the State-funded programs and develop a comprehensive and culturally appropriate air quality curriculum for use throughout our region addresses these gaps and air quality challenges. The City is ready to support these community-led efforts.

Your proposal builds on City priorities and commitments. In February of last year, the Sacramento City Council prioritized expanded community air quality monitoring and outreach in partnership with the Sacramento Metropolitan Air Quality Management District. The project areas identified by United Latinos in north and south Sacramento align with City Council's direction, such that this project presents a key opportunity to leverage the efforts of the City, Air District, and diverse community-based organizations. The City of Sacramento is a committed partner for United Latinos' US EPA funding proposal and can offer advisory support, data sharing, assistance with outreach and communications, and connections to related City efforts. We are especially excited to support the use of art for community engagement on air quality.

Thank you for your leadership of this important project, which the City is proud to support. Please contact me ([jvenema@cityofsacramento.org](mailto:jvenema@cityofsacramento.org) or 916-808-1859) if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Venema", with a long horizontal flourish extending to the right.

Jennifer Venema  
Climate Action Lead

## Roberts, Timothy-P

---

**From:** Richard Falcon <richardfalcon@att.net>  
**Sent:** Thursday, April 21, 2022 12:56 PM  
**To:** Roberts, Timothy-P; Alexis Arriaga  
**Cc:** Mocka, Corey; Dowdell, Edward (Ned); Thompson, Ashley  
**Subject:** Re: Eligibility debriefing for United Latinos

This is excellent news. I really appreciate the consideration

Sent from AT&T Yahoo Mail for iPhone

On Thursday, April 21, 2022, 7:26 AM, Roberts, Timothy-P <Roberts.Timothy-P@epa.gov> wrote:

Richard and Alexis – We have reconsidered and accepted your request to submit your application outside of Grants.gov because you sent your full

application to us prior to the 3/25/22 deadline. Additionally, your application meets the threshold eligibility requirements in Section III.C. of the RFA, and will be evaluated against the ranking criteria in Section V. of the RFA. At this time, we anticipate notifying applicants of selection by September 2022.

Feel free to contact us if you have any questions. Thank you.

Tim Roberts

Acting Team Leader/JRO

Acquisition Policy Team

OAR, Office of Program Management Operations  
U.S. Environmental Protection Agency  
202-564-6004  
[roberts.timothy-p@epa.gov](mailto:roberts.timothy-p@epa.gov)

---

**From:** Roberts, Timothy-P  
**Sent:** Wednesday, April 13, 2022 3:26 PM  
**To:** Richard Falcon <richardfalcon@att.net>; Alexis Arriaga <aarriaga922@gmail.com>  
**Cc:** Mocka, Corey <mocka.corey@epa.gov>; Dowdell, Edward (Ned) <Dowdell.Ned@epa.gov>; Thompson, Ashley <Thompson.Ashley.M@epa.gov>  
**Subject:** RE: Eligibility debriefing for United Latinos



Alexis and Richard – If you wish to file a dispute, you have to do so within 15 days of today's debriefing (by April 28). The dispute should be filed to EPA Headquarter's Grants Competition Disputes Decision Official. His name is Carson Hodges and he can be reached at [hodges.carson@epa.gov](mailto:hodges.carson@epa.gov). Your written dispute must include a detailed statement of the legal and/or factual basis for the dispute, the remedy that you are seeking, information on how to communicate with you or United Latinos' representative (e.g., phone numbers, e-mail address), and any documentation relevant to the dispute.

The full dispute information is available in Section IV.D. on page 24 of the attached grant competition. It links to EPA's dispute procedures here: <https://www.epa.gov/grants/grant-competition-dispute-resolution-procedures>.

If you have any questions, feel free to contact us. Thank you.

Tim Roberts

Acting Team Leader/JRO

Acquisition Policy Team

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U.S. Environmental Protection Agency  
202-564-6004  
[roberts.timothy-p@epa.gov](mailto:roberts.timothy-p@epa.gov)

-----Original Appointment-----

**From:** Roberts, Timothy-P

**Sent:** Monday, April 11, 2022 3:46 PM

**To:** Roberts, Timothy-P; Dowdell, Edward (Ned); Thompson, Ashley; Richard Falcon; Alexis Arriaga

**Cc:** Mocka, Corey

**Subject:** Eligibility debriefing for United Latinos

**When:** Wednesday, April 13, 2022 3:00 PM-3:30 PM (UTC-05:00) Eastern Time (US & Canada).

**Where:** Microsoft Teams Meeting

Eligibility debriefing for United Latinos regarding RFA EPA-OAR-OAQPS-22-01

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## Microsoft Teams meeting

Join on your computer or mobile app

[Click here to join the meeting](#)

**Join with a video conferencing device**

sip:teams@video.epa.gov

Video Conference ID: 113 141 678 3

[Alternate VTC instructions](#)

**Or call in (audio only)**

+1 202-991-0477,,289227160# United States, Washington DC

Phone Conference ID: 289 227 160#

[Find a local number](#) | [Reset PIN](#)

For all EPA meetings, there is no expectation of privacy regarding any communications. Participation in a recorded meeting will be deemed as consent to be recorded. Information on EPA systems is the property of the Agency and may become official records.

[Learn More](#) | [Meeting options](#)

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## Application for Federal Assistance SF-424

**\* 1. Type of Submission:**

- ☐ Preapplication  
☒ Application  
☐ Changed/Corrected Application

**\* 2. Type of Application:**

- ☒ New  
☐ Continuation  
☐ Revision

\* If Revision, select appropriate letter(s):

\* Other (Specify):

**\* 3. Date Received:**

Completed by Grants.gov upon submission.

**4. Applicant Identifier:****5a. Federal Entity Identifier:****5b. Federal Award Identifier:****State Use Only:****6. Date Received by State:****7. State Application Identifier:****8. APPLICANT INFORMATION:****\* a. Legal Name:**

United Latinos, Promoviendo Accion Civica

**\* b. Employer/Taxpayer Identification Number (EIN/TIN):**

30-0595341

**\* c. Organizational DUNS:**

116987774

**d. Address:****\* Street1:**

3301 37th Ave

**Street2:****\* City:**

Sacramento

**County/Parish:****\* State:**

CA

**Province:****\* Country:**

USA: UNITED STATES

**\* Zip / Postal Code:**

95823

**e. Organizational Unit:****Department Name:****Division Name:****f. Name and contact information of person to be contacted on matters involving this application:****Prefix:****\* First Name:**

Richard

**Middle Name:****\* Last Name:**

Falcon

**Suffix:****Title:**

Lead Organizer

**Organizational Affiliation:****\* Telephone Number:**

916-549-3341

**Fax Number:****\* Email:**

richardfalcon@att.net

**Application for Federal Assistance SF-424**

**\* 9. Type of Applicant 1: Select Applicant Type:**

Non-Profit

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

\* Other (specify):

**\* 10. Name of Federal Agency:**

US EPA

**11. Catalog of Federal Domestic Assistance Number:**

CFDA Title:

**\* 12. Funding Opportunity Number:**

EPA-OAR-OAQPS-22-01

\* Title:

Enhanced Air Quality Monitoring for Communities

**13. Competition Identification Number:**

Title:

**14. Areas Affected by Project (Cities, Counties, States, etc.):**

Add Attachment

Delete Attachment

View Attachment

**\* 15. Descriptive Title of Applicant's Project:**

Educating the Heart - Empowering the People  
Scientists, Educators, and Artists Coming Together to Share Knowledge

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

**Application for Federal Assistance SF-424****16. Congressional Districts Of:**

\* a. Applicant

6

\* b. Program/Project

6

Attach an additional list of Program/Project Congressional Districts if needed.

Add Attachment

Delete Attachment

View Attachment

**17. Proposed Project:**

\* a. Start Date:

12-1-22

\* b. End Date:

10-31-24

**18. Estimated Funding (\$):**

\* a. Federal

\$416,395

\* b. Applicant

\* c. State

\* d. Local

\* e. Other

\* f. Program Income

\* g. TOTAL

**\* 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**☐ a. This application was made available to the State under the Executive Order 12372 Process for review on ☐ b. Program is subject to E.O. 12372 but has not been selected by the State for review.☒ c. Program is not covered by E.O. 12372.**\* 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)**☐ Yes☒ No

If "Yes", provide explanation and attach

Add Attachment

Delete Attachment

View Attachment

**21. \*By signing this application, I certify (1) to the statements contained in the list of certifications\*\* and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances\*\* and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)**

☒ \*\* I AGREE

\*\* The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

**Authorized Representative:**

Prefix:

\* First Name:

Richard

Middle Name:

\* Last Name:

Falcon

Suffix:

\* Title:

Lead Organizer

\* Telephone Number:

916-549-3341

Fax Number:

\* Email:

richardfalcon@att.net

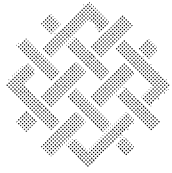
\* Signature of Authorized Representative:

Completed by Grants.gov upon submission.

\* Date Signed:

Completed by Grants.gov upon submission.

3-25-22



# WORLD RESOURCES INSTITUTE

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10 G Street, NE Suite 800 Washington, DC 20002 USA (PH) +1 (202) 729-7600 (FAX) +1 (202) 729-7610 [www.WRI.org](http://www.WRI.org)

Richard Falcón  
Community Organizer  
United Latinos  
P.O. Box 22905  
Sacramento, California 95822

March 24, 2022

Dear Mr. Falcón:

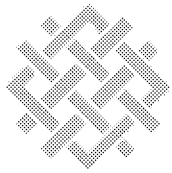
I am writing to express our intent to serve as a partner organization for this grant application and, if awarded, the resulting project. The Electric School Bus Initiative, part of World Resources Institute (WRI), is deeply interested in measuring and comparing air quality on electric and diesel school buses and better understanding the effects that air quality has on underserved communities. We are also excited about this project's potential to demonstrate a model for engaging students and communities in air quality research that can be replicated elsewhere.

The United States' school bus fleet contains roughly 480,000 vehicles carrying millions of students to and from school each day, yet only 1% of these buses are electric. Replacing the existing fleet of largely diesel-powered buses with electric buses would drastically curb children's exposure to harmful air pollutants and reduce greenhouse gas emissions, and could substantially reduce operating expenses for school districts.

As a result, WRI launched the Electric School Bus Initiative, funded by the Bezos Earth Fund, to help bring the health, climate and economic benefits of electric school buses to children and families across the country. The Initiative has three primary goals:

1. Partner with communities, school districts, industry experts, manufacturers, utilities, and policy makers to transform and electrify the school bus market
2. Together, build unstoppable momentum to electrify 480,000 school buses in the U.S. by 2030
3. Ensure an equitable transition by focusing on underserved communities

WRI is an independent, nonprofit global research organization that spans more than 60 countries, with international offices in Brazil, China, India, Indonesia, Mexico and the United States, regional offices in Ethiopia (for Africa) and the Netherlands (for Europe), and program offices in the Democratic Republic of Congo, Turkey and the United Kingdom. Our more than 1,000 experts and staff turn big ideas into action at the nexus of environment, economic opportunity and human well-being.



**WORLD  
RESOURCES  
INSTITUTE**

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10 G Street, NE Suite 800 Washington, DC 20002 USA (PH) +1 (202) 729-7600 (FAX) +1 (202) 729-7610 [www.WRI.org](http://www.WRI.org)

Given WRI's wide-ranging expertise, as well as the specific focus of the Electric School Bus Initiative and its staff, I am confident that we will be a valuable partner for United Latinos and other organizations joining this effort.

Sincerely,

Sue Gander  
Director  
Electric School Bus Initiative

INTERNAL REVENUE SERVICE  
P. O. BOX 2508  
CINCINNATI, OH 45201

DEPARTMENT OF THE TREASURY

Date **OCT 14 2011**

UNITED LATINOS, PROMOViendo ACCION  
CIVICA  
C/O ARTURO ALEMAN  
PO BOX 161753  
SACRAMENTO, CA 95816-1753

Employer Identification Number:  
30-0595341

DLN:  
601280008

Contact Person: ID# 31127  
MICHAEL J HANSON  
Contact Telephone Number:  
(877) 829-5500

Accounting Period Ending:  
December 31

Public Charity Status:  
509(a)(2)

Form 990 Required:  
Yes

Effective Date of Exemption:  
June 29, 2011

Contribution Deductibility:  
Yes

Addendum Applies:  
No

Dear Applicant:

We are pleased to inform you that upon review of your application for tax exempt status we have determined that you are exempt from Federal income tax under section 501(c)(3) of the Internal Revenue Code. Contributions to you are deductible under section 170 of the Code. You are also qualified to receive tax deductible bequests, devises, transfers or gifts under section 2055, 2106 or 2522 of the Code. Because this letter could help resolve any questions regarding your exempt status, you should keep it in your permanent records.

Organizations exempt under section 501(c)(3) of the Code are further classified as either public charities or private foundations. We determined that you are a public charity under the Code section(s) listed in the heading of this letter.

Please see enclosed Publication 4221-PC, Compliance Guide for 501(c)(3) Public Charities, for some helpful information about your responsibilities as an exempt organization.

Letter 947 (DO/CG)





# CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF ENVIRONMENTAL STUDIES

6000 J Street, Sacramento, California 95819-6001

Phone: (916) 278-6620 • Fax: (916) 278-7582

22 March, 2022.

To whom it may concern,

I am writing to lend our enthusiastic support to the United Latinos-led application to advance progress on air quality and pollution mitigation among underserved urban communities in Sacramento.

Importantly, the proposed project aims to achieve empowering and lasting progress in air pollution monitoring and mitigation among communities that have not traditionally been considered, although they experience air pollution most. And, usefully and powerfully, the proposed project aims to achieve this environmental justice outcome by combining citizen-science and -arts activities within communities. We expect the project to develop as an exemplar of community-based work on the topic for the future and to grow citizen- and science-informed policy on emissions and their mitigation.

The Department of Environmental Studies at California State University in Sacramento commits to contributing expertise in environmental monitoring and data analyses, and interpretation and reporting, to the consortia gathered for this project.

Please do not hesitate to contact me if I can be of any further assistance.

Yours sincerely,

A handwritten signature in cursive script, reading "Wayne L".

Wayne Linklater

Professor & Chair: Department of Environmental Studies